

AGRIMAX SPARGO SB - Technical Specifications



Description

AGRIMAX SPARGO SB is a special row crop tire that is particularly suitable for tractors and sprayers in open-field spraying and row crop applications, or for specialized tractors in orchards and vineyards. Thanks to its advanced VF-technology (Very Increased Flexion), the tire is able to carry 40% heavier load compared to a standard tire of the same size at the same inflation pressure. The wide footprint ensures uniform weight distribution as well as low soil compaction in the fields. AGRIMAX SPARGO SB stands for excellent performance and high speed-efficiency both on and off the road, up to 65 km/h. Moreover, the robust polyester casing provides improved durability, better handling and dimensional stability as well as enhanced equipment stability and control both in the fields and on the road, thus avoiding the risk of tire slippage and reducing fuel consumption. AGRIMAX SPARGO SB features a special sidewall design that provides tire flexibility and reduces vibrations - essential for operations with precision sprayers. Finally, the steel-belted construction guarantees excellent puncture resistance plus outstanding support of heavy loads, while the extraordinarily strong lug design stands for improved traction. The combination of all these features results in a lower economic and environmental impact, increasing productivity and operator comfort at the same time.

UM

US Standard

Construction



RADIAL

Machinery

Agriculture: Sprayer • Tractor

Version

STEEL BELTED

Type

TL

Tyre Size	VF 420/85 R 34
LI/SS	165D

Dimensions US Standard

Usa code	94513598
Section Width (inch)	16.9
Overall Diameter (inch)	62.1
Static Loaded Radius (inch)	28.2
Rolling Circumference (inch)	188.1
Rim Rec	DW 15 L
Rim Alt	DW 14 L
ECE	E11-106R-0010943

Load capacity (lbs)

mph / psi	14	17	20	23	26	29	32	35	37	41	43	46
45	5580	6200	6940	7580	8000	8300	8610	8930	9350	9780	10090	10510
from 40 to 25	6020	6700	7500	8180	8640	8970	9320	9660	10110	10560	10910	11360
20	6160	6840	7650	8350	8810	9150	9510	9860	10320	10790	11130	11590
12	6280	6970	7800	8510	8990	9340	9690	10050	10520	10990	11360	11820
5	6630	7370	8250	9000	9510	9870	10240	10620	11130	11620	12000	12490

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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